## A55-C PLUS

### DDR3 1067 Qualified Vendors List (QVL)

| Vendors | Part No. | Size | SS/DS | Chip Brand | Chip NO. | Timing | Voltage | ocket support (O | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 1 DIMM | 2 DIMM |
| **ELPIDA** | EBJ21UE8EDF0-AE-F | 2GB | DS | ELPIDA | J1108EDSE-DJ-F | - | 1.35V(low voltage) | ● | ● |
| **KINGSTON** | KVR1066D3N7/4G | 4GB | DS | Hynix | H5TQ2G83AFR | 7 | 1.5V | ● | ● |
| **Vendor** | PartNum. | Size | SS/DS | Chip Brand | ChipNum. | Timing - Dimm | Vol. | | |

### DDR3 1333 Qualified Vendors List (QVL)

| Vendors | Part No. | Size | SS/DS | Chip Brand | Chip NO. | Timing | Voltage | ocket support (O | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 1 DIMM | 2 DIMM |
| **Apacer** | AU02GFA33C9NBGC | 2GB | DS | Apacer | AM5D5808APQSBG | - | 1.5V | ● | ● |
| **CORSAIR** | CMX16GX3M2A1333C9( Ver7.21) | 8GB | DS | - | - | 9-9-9-24 | 1.50V | ● | ● |
| **G.SKILL** | F3-10666CL7D-8GBRH(XMP) | 8GB(2 x 4GB) | DS | - | - | 7-7-7-21 | 1.5V | ● | ● |
| **GEIL** | GV34GB1333C9DC | 4GB(2 x 2GB) | DS | - | - | 9-9-9-24 | 1.5V | ● | ● |
| **Hynix** | HMT125U6TFR8A-H9 | 2GB | DS | Hynix | H5TC1G83TFRH9A | - | 1.35V(low voltage) | ● | ● |
| **KINGMAX** | FLFE85F-C8KM9 NAES | 2GB | SS | KINGMAX | KFC8FNMXF-BXX-15A | - | 1.5V | ● | ● |
| **Micron** | MT8JTF25664AZ-1G4D1 | 2GB | SS | Micron | OJD12D9LGK | - | 1.5V | ● | ● |
| **SAMSUNG** | M378B5273CH0-CH9 | 4GB | DS | SAMSUNG | K4B2G0846C | - | 1.5V | ● | ● |
| **Transcend** | 8G DDR3 1333 DIMM CL9 | 8GB | DS | Transcend | E207X8BO643Y | - | - | ● | ● |
| **TEAM** | TED38GM1333C9BK | 8GB | DS | HYNIX | DT38J3bbDHJ | 9-9-9-24 | 1.5V | ● | ● |

### DDR3 1600 Qualified Vendors List (QVL)

| Vendors | Part No. | Size | SS/DS | Chip Brand | Chip NO. | Timing | Voltage | ocket support (O | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 1 DIMM | 2 DIMM |
| **APACER** | 4GB UNB PC3-12800 CL11 | 4GB | SS | APACER | AM5D6008BQQSCK | - | - | ● | ● |
| **CORSAIR** | CML16GX3M2A1600C10 | 8GB | DS | - | - | 10-10-10-27 | 1.50V | ● | ● |
| **CORSAIR** | CMV8GX3M1A1600C11 | 8GB | DS | CORSAIR | 512M8DDLGPSBO38151 1 | - | - | ● | ● |
| **CORSAIR** | CMZ8GX3M1A1600C10( XMP) | 8GB | DS | - | - | 10-10-10-27 | 1.50V | ● | ● |
| **G.SKILL** | F3-12800CL9D-8GBRL(XMP) | 8GB(2 x 4GB) | DS | - | - | 9-9-9-24 | 1.5V | ● | ● |
| **HYNIX** | HMT351U6CFR8C-PB | 4GB | DS | HYNIX | H5TQ2G83CFR PBC | - | - | ● | ● |
| **KINGSTON** | KHX1600C10D3B1K2/16G | 16GB(8GBx2) | DS | - | - | - | 1.5V | ● | ● |
| **KINGSTON** | KHX1600C9D3X2K2/4GX(XMP) | 4GB(2 x 2GB) | DS | - | - | 9-9-9-27 | 1.65V | ● | ● |
| **MICRON** | MT16JTF1G64AZ-1G6E1 | 8GB | DS | MICRON | D9QBJ | - | - | ● | ● |
| **Transcend** | TS512MLK64W6H | 4GB | SS | SEC 234 HYKO | K4B4GO8468 | - | - | ● | ● |
| **Transcend** | 8G DDR3 1600 DIMM CL11 | 8GB | DS | Transcend | E223X8BO648S | - | - | ● | ● |
| **ADATA** | AX3U1600W8G11 | 16GB ( 2x 8GB ) | DS | - | - | 11-11-11-28 | 1.5V | ● | ● |
| **SanMax** | SMD-4G68HP-16KZ | 4GB | DS | HYNIX | H5TQ2G83BFR PBC | - | - | ● | ● |
| **TEAM** | TLD34G1600HCBK | 4GB | SS | - | - | 9-9-9-24 | 1.5V | ● | ● |
| **Vendor** | PartNum. | Size | SS/DS | Chip Brand | ChipNum. | Timing - Dimm | Vol. | | |

| DDR3 1866 Qualified Vendors List (QVL) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Vendors | Part No. | Size | SS/DS | Chip Brand | Chip NO. | Timing | Voltage | ocket support (O | |
| | | | | | | | | 1 DIMM | 2 DIMM |
| **CORSAIR** | CMY16GX3M2A1866C9( Ver3.24) | 8GB | DS | - | - | 9-10-9-27 | 1.50V | ● | ● |
| **CORSAIR** | CMY32GX3M4A1866C9 | 8GB | DS | - | - | 9-10-9-27 | 1.50V | ● | ● |
| **CRUCIAL** | BLT4G3D1869DT2TXOB .16FMR(XMP) | 4GB | DS | - | - | 9-9-9-27 | 1.5V | ● | ● |
| **G.SKILL** | F3-14900CL9D-8GBXL(XMP) | 8GB(2 x 4GB) | DS | - | - | 9-10-9-28 | 1.5V | ● | ● |
| **G.SKILL** | F3-14900CL9Q-8GBXL(XMP) | 8GB(2GBx4) | DS | - | - | 9-9-9-24 | 1.6V | ● | ● |
| **KINGSTON** | KHX1866C9D3K4/16GX( XMP) | 16GB ( 4GB x4 ) | DS | - | - | - | 1.65V | ● | ● |
| **KINGSTON** | KHX18C10T3K4/32X | 8GB | DS | - | - | - | 1.5V | ● | ● |
| **ADATA** | AX3U1866XW8G10 | 16GB ( 2x 8GB ) | DS | - | - | 10-11-10-30 | 1.5V | ● | ● |
| **TEAM** | TED34GM1866C13BK | 4GB | DS | HYNIX | DW3DJ472B3 | - | 1.5V | ● | ● |
| **TEAM** | TLD38G1866HC10SBK | 8GB | DS | - | - | 10-11-10-30 | 1.5V | ● | ● |

4 DIMM Slots

- **1 DIMM**: Supports one module inserted in any slot as Single-channel memory configuration
- **2 DIMM**: Supports 2 modules inserted into both the blue or black slots as two pairs of Dual-channel memory configuration

-When installing total memory of 4GB capacity or more, Windows 32-bit operation system may only recognize less than 3GB. Hence, a total installed memory of less than 3GB is recommended.
-It is recommended to install the memory modules from the  slots for better overclocking capability.
-The default DIMM frequency depends on its Serial Presence Detect (SPD), which is The standard way of accessing information from a memory module.
Under the default state, some memory modules for overclocking may operate at a lower frequency than the vendor-marked value.